



0047552

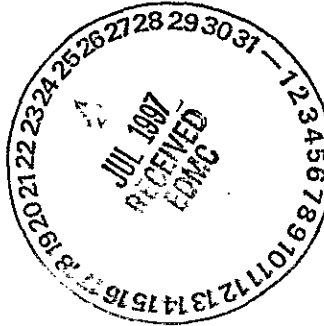
047089

State of Washington
DEPARTMENT OF FISH AND WILDLIFE

1701 S. 24th Ave., Yakima, WA 98902-5720 Tel. (509) 575-2740
c/o Department of Ecology
1315 W 4th Ave, Kennewick, WA 99336

6 June, 1997

Robert Stewart
U.S. Department of Energy
Richland Operations Office
P.O. Box 550 MSIN HO-12
Richland, WA 99352

**RECEIVED**

JUN 09 1997

DOE-RL/DIS

Dear Mr. ^{Bob} Stewart:

Washington Department of Fish and Wildlife (WDFW) is commenting on the document titled *Screening Assessment and Requirements for a Comprehensive Assessment, Columbia River Comprehensive Impact Assessment, April 1997*, DOE/RL-96-16.

WDFW would like to commend the CRCIA management team and the contractor for producing an extremely valuable document which will assist in remedial decisions. The results indicate that certain Hanford contaminants pose a risk to the Columbia River ecosystem, and that certain non-Hanford contaminants originating from upstream sources pose a risk as well.

An ultimate goal for the Environmental Restoration mission at the Hanford Site should be protection of the Columbia River ecosystem from Hanford contamination. To ensure that goal is achieved, a site-wide risk assessment is needed for all contamination residing at the Hanford Site and that remains hazardous. This analysis must be holistic and not fragmented geographically as was attempted in the draft Hanford Remedial Action EIS. More informed decisions will be made with a clear understanding of site-wide risk, thus ensuring the protection of the Columbia River.

Specific Comments

Page iv, first paragraph. Please correct the name of our Department from "Game" to "Fish and Wildlife".

Figure 4.1, page I-4.3. Riparian food web lacks amphibians and reptiles. Please include in diagram.

Mr. Robert Stewart
6 June, 1997
Page 2 of 2

047089

Figure 4.2, page I-4.4. Aquatic food web lacks adult amphibians which feed on insects. Please include in diagram since they were one of the taxonomic groups analyzed.

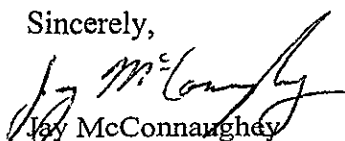
Figure 4.2, page I-4.4. Aquatic food web should include bats and swallows which prey on adult insects hatching from the river. Please include in diagram.

Table 4.5, page I-4.15, row for non-resident fish. It was our understanding that the alevin stage for chinook salmon was also being analyzed. The footnote (f) indicates exposure of eggs only. If the analysis included alevin, please include in the table.

Page II-1.3, third paragraph. This section only discusses wastes arriving at Hanford, but some waste has been shipped off-site, e.g. nitric acid, with the potential for more to be shipped off-site, i.e. high-level waste, at some future date.

WDFW appreciates the opportunity to comment on this document. If you have any questions please feel free to contact me at 509 736-3095.

Sincerely,


Jay McConaughy
Habitat Biologist, Hanford Site

cc:

Washington Department of Ecology

Dave Holland

Ron Skinnarland

WDFW

Brent Renfrow